

P.

URBAN DISTRICT COUNCIL

OF

ABERAERON
CARDIGANSHIRE.

PUBLIC HEALTH DEPARTMENT

ANNUAL REPORT

1958

MEDICAL OFFICER OF HEALTH:

Dulyn Thomas, M.B., Ch.B., D.P.H.

PUBLIC HEALTH INSPECTOR:

A. D. S. Morgan, M.C.R.S.I.

D. O. Davies, Cert. S.I.B. (Commenced duties October, 1958)

To the Chairman and Members of the
Aberaeron Urban District Council.

PREFACE

I have pleasure in presenting the Annual Report of the Health Department for the year ended 31st December, 1958.

The number of registered live births for the year was ten, a decrease of three on the figure for the previous year. There were no stillbirths or infant deaths and no mother died as a result of childbirth.

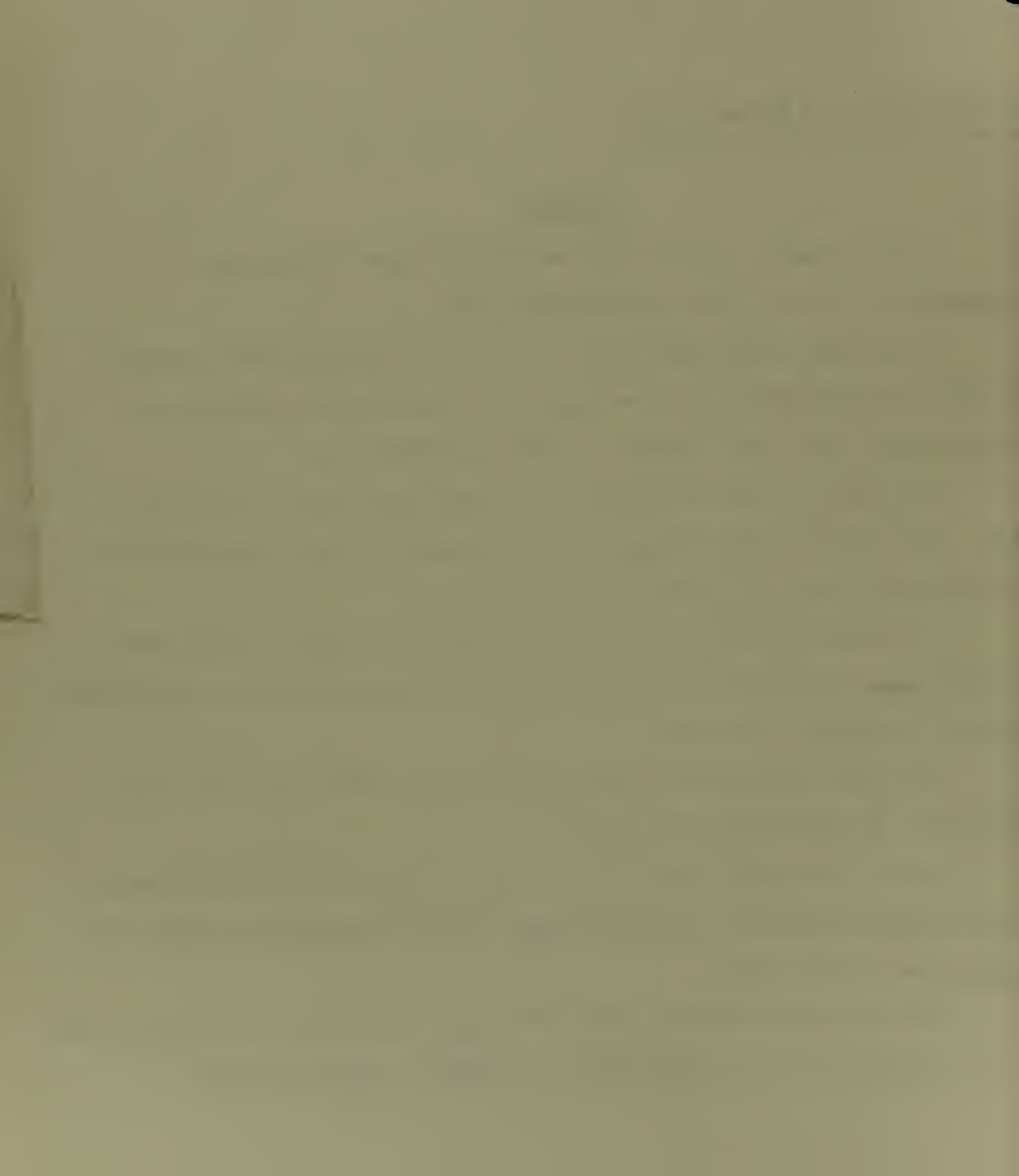
The number of registered deaths was twenty six, seven more than in 1956. Five persons died of cancer, six from vascular lesions of the nervous system (stroke) and eight from heart disease.

This year in addition to the vital statistics for the Aberaeron Urban District area, comparative figures are given (where applicable) for Cardiganshire and also for England and Wales.

No cases of infectious diseases were notified during the year and not a single case of tuberculosis was notified.

On the 1st October, Mr. Dyfrig O. Davies, took up duties as the Council's Public Health Inspector on a part-time basis. The new arrangement appears to be working very satisfactorily.

A more detailed account of the work of the Department will be found in the ensuing pages which include the report of the Public Health Inspector.



Although there has been some improvement in the method of sewage disposal in part of the town as a result of the completion of the sewerage scheme which forms part of the Milk Marketing Board scheme, there is an urgent need for a main scheme to serve the whole town. It is hoped that we shall be able to proceed with this work in the near future.

I wish to thank Mr. J. Gwynne Hughes, the Clerk to the Council and Mr. D. O. Davies, the Public Health Inspector for their co-operation during the course of the year.

SUMMARY OF GENERAL STATISTICS

Area (in acres) ...	...	...	...	...	...	...	388
Population (Census 1951)	...	...	...	...	...	...	1229
Population (Registrar General's Mid-Year 1958)	...	...	...	...	...	...	1170
Rateable Value at 1st April, 1958	...	...	...	...	...	...	£17229
Rateable Value at 1st April, 1959	...	...	...	...	...	...	£17883
Sum represented by a penny rate 1958/59	...	...	...	...	...	...	£68
Estimated sum to be obtained by a penny rate 1959/60	...	...	...	...	...	...	£71

SUMMARY OF VITAL STATISTICS

						<u>Total</u>	<u>Male</u>	<u>Female</u>
Number of registered live births	...	...	...	...	Leg:	10	1	9
					Illeg:	-	-	-
Number of registered still births	...	...	...	...	Leg:	-	-	-
					Illeg:	-	-	-
Number of deaths of infants under 1 year		...	...	...	Leg:	-	-	-
					Illeg:	-	-	-
Number of deaths of infants under 4 weeks		...	...	...	Leg:	-	-	-
					Illeg:	-	-	-
Number of deaths of women ascribed to childbirth			...	...		0	-	0
Number of registered deaths	...	...	...	...		26	17	9
Area comparability factor for births	...	...	...	...		1.33		
Area comparability factor for deaths	...	...	...	...		0.65		

Vital Statistics for the Area

with comparative figures for Cardiganshire and England and Wales where applicable.

	Aberaeron Urban District	Cardiganshire	England and Wales
No. of live births - male	1	331	-
No. of live births - female	9	352	-
Total number of live births	10	683	738323
Live birth rate per 1000 population	8.5	12.9	16.4
No. of still-births	0	-	-
Still-birth rate per 1000 live and still births	0	17.3	21.6
Infant deaths (under 1 year)	0	16	-
Infant mortality rate per 1000 live births - total	0	23.24	22.5
Infant mortality rate per 1000 live births - legitimate	0	21.5	-
Infant mortality rate per 1000 live births - illegitimate	0	62.5	-
Neo-natal mortality rate per 1000 live births - (first four weeks)	0	19.0	34.9
Illegitimate live births per cent of total live births	0	4.7	-
Maternal deaths including abortion	0	1	-
Maternal mortality rate per 1000 live and still births	0	1.4	-
Total number of deaths	26	867	526729
Death rate per 1000 population	~~26~~ 22.2	16.4	11.7

Area comparability factor for births 1.33

Area comparability factor for deaths 0.65

CAUSES OF DEATH

Registrar General's

Number of deaths

Code Number

Causes of Death

Male Female Total

1	Tuberculosis, respiratory	-	-	-
2	Tuberculosis, other	-	-	-
3	Syphilitic disease	-	-	-
4	Diphtheria	-	-	-
5	Whooping cough	-	-	-
6	Meningococcal infections	-	-	-
7	Acute poliomyelitis	-	-	-
8	Measles	-	-	-
9	Other infective and parasitic diseases	-	-	-
10	Malignant neoplasm, stomach	-	-	-
11	Malignant neoplasm lung, bronchus	-	-	-
12	Malignant neoplasm, breast	-	1	1
13	Malignant neoplasm, uterus	-	-	-
14	Other malignant & lymphatic neoplasms	4	-	4
15	Leukaemia, aleukaemia	-	-	-
16	Diabetes	-	-	-
17	Vascular lesions of nervous system	1	5	6
18	Coronary disease, angina	4	-	4
19	Hypertension with heart disease	1	-	1
20	Other heart disease	3	-	3
21	Other circulatory disease	-	1	1
22	Influenza	-	-	-
23	Pneumonia	1	-	1
24	Bronchitis	1	-	1
25	Other diseases of respiratory system	-	-	-
26	Ulcer of stomach and duodenum	-	-	-
27	Gastritis, enteritis and diarrhoea	-	-	-
28	Nephritis and nephrosis	-	-	-
29	Hyperplasia of prostate	2	-	2
30	Pregnancy, childbirth, abortion	-	-	-
31	Congenital malformations	-	-	-
32	Other defined and ill-defined diseases	-	2	2
33	Motor vehicle accidents	-	-	-
34	All other accidents	-	-	-
35	Suicide	-	-	-
36	Homicide and operations of war	-	-	-

TOTAL

17

9

26

INFECTIOUS DISEASES

The following is a list of the notifications of infectious disease, other than tuberculosis, received during the year.

Cholera ...	...	...	...	...	...	-
Diphtheria ...	...	...	...	...	...	-
Dysentery (amoebic and bacillary) ...	...	...	...	...	...	-
Encephalitis ...	...	...	...	...	...	-
Erysipelas ...	...	...	...	...	...	-
Food poisoning ...	...	...	...	...	...	-
Malaria ...	...	...	...	...	...	-
Measles ...	...	...	...	...	...	-
Meningococcal meningitis ...	...	...	...	...	...	-
Ophthalmia neonatorum ...	...	...	...	...	...	-
Paratyphoid fever ...	...	...	...	...	...	-
Plague ...	...	...	...	...	...	-
Pneumonia (acute primary and acute influenzal) ...	...	...	...	...	...	-
Poliomyelitis ...	...	...	...	...	...	-
Puerperal Pyrexia ...	...	...	...	...	...	-
Relapsing fever ...	...	...	...	...	...	-
Scarlet fever ...	...	...	...	...	...	-
Smallpox ...	...	...	...	...	...	-
Typhoid fever ...	...	...	...	...	...	-
Typhus fever ...	...	...	...	...	...	-
Whooping cough ...	...	...	...	...	...	-

TUBERCULOSIS

The following table shows the sex and age distribution of the new cases notified during the year.

AGE GROUP	RESPIRATORY		NON-RESPIRATORY	
	Male	Female	Male	Female
0 - 1	-	-	-	-
1 - 2	-	-	-	-
2 - 4	-	-	-	-
5 - 9	-	-	-	-
10 - 14	-	-	-	-
15 - 19	-	-	-	-
20 - 24	-	-	-	-
25 - 34	-	-	-	-
35 - 44	-	-	-	-
45 - 54	-	-	-	-
55 - 64	-	-	-	-
65 - 74	-	-	-	-
75+	-	-	-	-
Totals:-	-	-	-	-

General Provision of Health Services in the Area.

These are essentially the same as in 1957. The main features are as follows:-

- (a) No ante-natal or post-natal clinic is held in the district by the local health authority. Expectant and nursing mothers receive medical advice from their own practitioners.
- (b) An infant welfare clinic is held once a fortnight.
- (c) The domiciliary midwifery service is carried out by the district nurse who is also a State Certified Midwife.
- (d) The Aberaeron Urban District Council area forms part of a much larger area covered by a health visitor of the County Council.
- (e) Home nursing is in the hands of the district nurse.
- (f) Vaccination is carried out by the person's own medical attendant, but immunisation against diphtheria is performed partly by the former and partly by medical officers of the local health authority.
- (g) An ambulance is stationed at New Quay which is used for general and accident work. Fever cases are usually removed by an ambulance earmarked for infectious diseases and stationed at Aberystwyth.
- (h) Care and after care is in the hands of the district nurse and of the health visitor. Tuberculosis cases are also followed up by the Chest Physician's Health Visitor.
- (i) Domestic help is provided by suitable persons who are, as a rule, engaged locally.

SECTION 47 OF THE NATIONAL ASSISTANCE ACT, 1948.

No action was taken under the above enactment which deals with persons who are unable to devote to themselves and are not receiving from other persons proper care and attention.

DULYN THOMAS

MEDICAL OFFICER OF HEALTH.

Swyddfa'r Sir,
Aberystwyth.

June, 1959.

ANNUAL REPORT OF PUBLIC HEALTH INSPECTOR AND SURVEYOR

I have pleasure in submitting my annual report as follows:-

Sanitary Circumstances of the District.

Sewerage.

Part of the Urban District Sewerage Scheme which also forms the last section of the sewer from the Milk Marketing Board, Felinfach, was completed in October, 1958. As a result sanitary conditions in the district have improved in as much that the considerable volume of sewage which formerly discharged into the River Aeron from the Northern Bank has been taken by the new sewer. Conditions generally, however, are far from being satisfactory and the commencement of the main scheme is keenly awaited.

Closet Accommodation.

Estimated number of Privies with fixed receptacles	-	186
Estimated number of Privies with moveable receptacles	-	20
Estimated number of Water Closets	-	230
Estimated number of Earth Closets	-	8
Number of conversions - Privy Pits to Water Closets	-	-
Number of conversions - Pail Closets to Water Closets	-	11
New houses completed with pail closets	-	-
New houses completed with water closets	-	12

Refuse Collection and Disposal.

In February of 1958 the Council ceased to deposit refuse near the sea shore and the Aberaeron Rural District Council were engaged to collect and dispose of the Town's refuse. The service is operating satisfactorily.

Sanitary Inspection of the District.

Number of Inspections of Dwelling houses	-	12
Number of Inspections of Dairies	-	1
Number of Inspections of Bakehouses	-	1
Number of Inspections of Meat Shops	-	2
Number of houses visited upon notification of Infectious disease	-	-
Number of houses disinfected after infectious disease	-	-

Notices under the Public Health Act, 1936.

Number of informal notices served	-	Nil
Number of informal notices complied with	-	Nil
Number of Statutory Notices served	-	Nil

No proceedings were taken during 1958.

Camping Sites.

Number of Sites which were used for camping purposes during the year... 1
Number of Sites in respect of which licences were issued by the
Local Authority under Section 269 of the Public Health Act, 1936. ... 1
Estimated number of campers in the area at one time during the
summer period 40

HOUSING

Inspection of dwelling houses.

Total number of dwellings inspected for housing defects (under the
Public Health and Housing Acts). 1

Remedy of Defects without service of formal notices.

Number of houses rendered fit in consequence of informal action ... Nil

Rats and Mice Destruction.

All types of premises were visited and where necessary advice and poison baiting
was carried out.

FOOD INSPECTION.

Articles of Food which were examined and found to be unfit for human consumption.

Cooked ham	...	...	...	...	11 lbs. 5 ozs.
Sheep's Liver	..	...	...	...	3 lbs.
Pig's Liver	...	...	...	...	1 lb.

Condemned articles of food were disposed of by incineration and burial.

Water Supply.

Two samples of the Town's supply were taken and submitted for bacteriological
examination. Both were found to be of excellent quality.

D. O. DAVIES

PUBLIC HEALTH INSPECTOR.

Public Health Department,
26 Alban Square,
ABERAERON.

Factories Acts 1937 and 1948.

Parts I and VII. of the Factories Act, 1937.

Part I. (Inspections).

Premises (1)	M/c Line No. (2)	Number on Register (3)	Number of Inspections (4)	Number of Written Notices (5)	Number of Occupiers Prosecuted (6)	M/c Line No. (7)
(i) Factories in which Section 1, 2, 3, 4 and 6 are to be enforced by Local Authorities.	1	2	2	-	-	1
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority.	2	10	10	-	-	2
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	3	2	=	-	-	3
Total		14	12	-	-	

2. CASES IN WHICH DEFECTS WERE FOUND - Nil

Part VIII of the Act (Outwork).

There are no outworkers within the Urban District.

